

CROP WEATHER

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Agricultural Summary: Statewide last week there were 2.8 days suitable for fieldwork. Topsoil moisture was rated 5 percent very short, 15 percent short, 64 percent adequate, and 16 percent surplus. Subsoil moisture was rated 24 percent very short, 28 percent short, 40 percent adequate, and 8 percent surplus.

Field Crop Report: Wheat condition was rated 14 percent very poor, 22 percent poor, 32 percent fair, 28 percent good, and 4 percent excellent. Four percent of the wheat is jointed, 2 points above last year but the same as the 5-year average. Wheat freeze damage reports indicate 65 percent of the wheat has not been damaged, 24 percent with light damage, 8 percent with moderate damage, and 3 percent with severe damage. Reports indicate that 7 percent of Kansas wheat has been lost to winterkill. Reports of wind damage indicate 65 percent of the wheat with no damage, 25 percent with light damage, 7 percent with moderate damage, and 3 percent with severe damage. Army cutworms were reported throughout Central Kansas and some producers have started applying insecticides. Insect reports indicate 69 percent with no infestation, 24 percent with light infestation, 6 percent with moderate infestation, and 1 percent with severe infestation. Disease reports indicate 84 percent with no presence, 15 percent with light presence, and 1 percent with moderate presence. Twenty-two percent of oats have been planted, compared with 26 percent last year and 37 percent for the 5-year average.

Pasture and Range Report: Range and pasture conditions are rated 19 percent very poor, 25 percent poor, 35 percent fair, 19 percent good, and 2 percent excellent. Feed grain supplies are rated 2 percent very short, 13 percent short, 83 percent adequate, and 2 percent surplus. Hay and forage supplies are rated 3 percent very short, 18 percent short, 72 percent adequate, and 7 percent surplus. Stock water supplies are rated 8 percent very short, 20 percent short, 64 percent adequate, and 8 percent surplus. Calving continues throughout the State.

Cooperating Agencies Kansas State Research & Extension Service Weather Data Library, KSU Research and Extension Service Kansas Department of Agriculture

CROP CONDITIONS FOR WEEK ENDING 03/14/04

	Very Poor	Poor	Fair	Good	Excellent
Wheat	-				
03/14/04	1 4	22	32	28	4
03/07/04	14	20	31	32	3
03/16/03	6	20	45	26	3
Range & Pastur	ce 19	25	35	19	2

SOIL MOISTURE CONDITIONS FOR WEEK ENDING 03/14/04

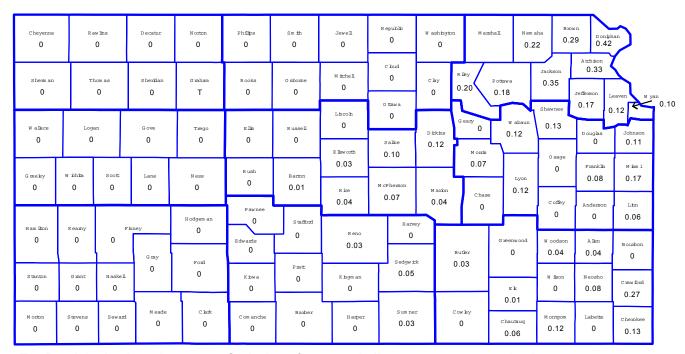
	 NW	 WC	 SW	 NC	 C	 SC	 NE	 EC	 SE	 STATE	LAST WEEK	LAST YEAR
Days Suitable for Fieldwork	4.1	4.4	4.3	2.8	4.0	3.0	1.6	0.9	1.2	2.8	0.9	4.4
Topsoil Moisture (Percent)												
Very Short Short Adequate Surplus	17 30 53 0	19 38 43 0	15 14 71 0	0 7 91 2	1 10 86 3	0 15 69 16	0 33 44 23	0 0 77 23	0 0 45 55	5 15 64 16	4 13 51 32	15 41 38 6
Subsoil Moisture (Percent)												
Very Short Short Adequate Surplus	76 21 3 0	68 32 0	48 40 12 0	3 48 49 0	16 29 55 0	24 22 48 6	1 47 52 0	8 19 71 2	0 0 51 49	24 28 40 8	21 24 45 10	35 40 25 0

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 03/14/04												
Station	Air	Temp	4 in	ch	Precip) S	tation	Air	Temp	4 i	nch	Precip
<u>Dist City </u>	Max	Minl	Max	Minl	1/	Dist	City	Max	Minl	Max	Min	1/
_							_					
NW Colby	68	24	54	35	NA	SC	Hesston	70	29	67	37	NA
WC Tribune	69	27	48	35	NA	NE	Powhatt	69	22	56	39	NA
SW Grdn Cty	72	30	54	40	NA	NE	Manhat	72	20	55	32	NA
NC Scandia	70	21	60	33	NA	EC	Ottawa	71	23	58	45	NA
C Hays	70	26	55	36	NA	EC	Slvr Lk	70	23	58	38	NA
SC Hutch	71	29	52	42	NA	EC	Rossvl	67	28	66	31	NA
SC St John	72	28	55	40	NA	SE	Parsons	74	31	44	39	NA

Data collected by Automated Stations (above) and may differ from official stations (below).

NA = Not available. 1/ Gauges have been covered for the winter.

PRECIPITATION FOR WEEK ENDING MARCH 14, 2004



T -- Precipitation less than .005. Omission of an entry indicates report not received.